



PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/901,544
		Filing Date	July 8, 2001
		First Named Inventor	Sharif
		Art Unit	2673
		Examiner Name	D. Sharif
Sheet 1 of 6	Attorney Docket Number	UNIQA - 0028	

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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* (if known)			
✓		US- 4,405,829	09-20-1983	Rivest et al.	
		US- 4,549,279	10-22-1985	Lapeyre	
		US- 4,590,470	05-20-1986	Koenig	
		US- 4,985,863	01-15-1991	Fujisawa et al.	
		US- 5,155,847	10-13-1992	Kirouac et al.	
		US- 5,206,905	04-27-1993	Lee et al.	
		US- 5,485,622	01-16-1996	Yamaki	
		US- 5,524,195	06-04-1996	Clanton, III et al.	
		US- 5,761,436	06-02-1998	Nielsen	
		US- 5,809,251	09-15-1998	May et al.	
		US- 5,826,015	10-20-1998	Schmidt	
		US- 5,847,697	12-08-1998	Sugimoto	
		US- 5,874,939	02-23-1999	Galvin	
		US- 5,889,949	03-30-1999	Charles	
		US- 5,937,380	08-10-1999	Segan	
		US- 5,940,074	08-17-1999	Britt, Jr. et al.	
		US- 5,960,411	09-28-1999	Hartman et al.	
		US- 6,005,563	12-21-1999	White et al.	
		US- 6,006,034	12-21-1999	Heath et al.	
		US- 6,009,524	12-28-1999	Olariu et al.	

FOREIGN PATENT DOCUMENTS					
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		Country Code 3 - Number 4 - Kind Code 5 (if known)			

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		Examiner Name	Dr. D. D. D.
Sheet 2	of 6	Attorney Docket Number	UNIQA - 0028

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		Number - Kind Code ² (if known)			
[Signature]		US- 6,011,554	01-04-2000	King et al.	
		US- 6,049,835	04-11-2000	Gagnon	
		US- 6,073,214	06-06-2000	Fawcett	
		US- 6,119,088	09-12-2000	Ciluffo	
		US- 6,199,204	03-06-2001	Donohue	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known




Application Number	09/901,544
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		Number - Kind Code ² (if known)			
		US- D411,534	06-29-1999	Lepack et al.	
		US- 5,298,681	03-29-1994	Swift et al.	
		US- 5,708,776	01-13-1998	Kikinis	
		US- 5,819,292	10-06-1998	Hitz et al.	
		US- 5,844,552	12-01-1998	Gaughan et al.	
		US- 5,909,540	06-01-1999	Carter et al.	
		US- 5,918,229	06-29-1999	Davis et al.	
		US- 5,983,227	11-09-1999	Nazem et al.	
		US- 5,983,262	11-09-1999	Kukkal	
		US- 5,987,506	11-16-1999	Carter et al.	
		US- 5,987,621	11-16-1999	Duso et al.	
		US- 5,995,540	11-30-1999	Draganic	
		US- 5,995,943	11-30-1999	Bull et al.	
		US- 6,005,476	12-21-1999	Vallulis	
		US- 6,018,345	01-25-2000	Berstis	
		US- 6,021,399	02-01-2000	Demers et al.	
		US- 6,021,418	02-01-2000	Brandt et al.	
		US- 6,026,474	02-15-2000	Carter et al.	
		US- 6,029,175	02-22-2000	Chow et al.	
				US- 6,038,570	

FOREIGN PATENT DOCUMENTS

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		Filing Date	July 8, 2001
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		Examiner Name	P. J. Harris
Sheet 5	of 6	Attorney Docket Number	UNIQA - 0028

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[Signature]	[Signature]	US- 6,073,177	06-06-2000	Hebel et al.	
		US- 6,073,214	06-06-2000	Pawcett	
		US- 6,074,434	06-13-2000	Cole et al.	
		US- 6,075,568	06-13-2000	Matsuura	
		US- 6,076,168	06-13-2000	Piveash et al.	
		US- 6,076,734	06-20-2000	Dougherty et al.	
		US- 6,078,757	06-20-2000	Saito et al.	
		US- 6,078,886	06-20-2000	Dragosh et al.	
		US- 6,078,929	06-20-2000	Rao	
		US- 6,078,954	06-20-2000	Lahey et al.	
		US- 6,078,961	06-20-2000	Mourad et al.	
		US- 6,080,207	06-27-2000	Kroening et al.	
		US- 6,081,835	06-27-2000	Antcliff et al.	
		US- 6,081,837	06-27-2000	Stedman et al.	
		US- 6,084,859	07-04-2000	Ratcliff et al.	
		US- 6,085,126	07-04-2000	Mellgren, III et al.	
		US- 6,085,171	07-04-2000	Leonard	
		US- 6,085,195	07-04-2000	Hoyt et al.	
		US- 6,085,321	07-04-2000	Gibbs et al.	
		US- 6,088,544	07-11-2000	Saito et al.	

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		Filing Date	July 8, 2001
		First Named Inventor	Sharif
		Art Unit	2675
		Examiner Name	P. Dhoviz
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		Attorney Docket Number	UNIQA - 0028

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[Signature]	[Signature]	US- 6,092,078	07-18-2000	Adolfsson	
		US- 6,094,277	07-25-2000	Toyoda	
		US- 6,096,096	08-01-2000	Murphy et al.	
		US- 6,097,383	08-01-2000	Gaughan et al.	
		US- 6,098,056	08-01-2000	Rusnak et al.	
		US- 6,098,089	08-01-2000	O'Connor et al.	
		US- 6,101,472	08-08-2000	Giangarra et al.	
		US- 6,101,473	08-08-2000	Scott et al.	
		US- 6,101,548	08-08-2000	Okada	
		US- 6,104,373	08-15-2000	Klein	
		US- 6,108,629	08-22-2000	Kasday	
		US- 6,108,637	08-22-2000	Blumenau	
		US- 6,108,703	08-22-2000	Leighton et al.	
		US- 6,112,176	08-29-2000	Goldenthal et al.	
		US- 6,115,030	09-05-2000	Berstis et al.	
		US- 6,118,230	09-12-2000	Fleischmann	
		US- 6,119,155	09-12-2000	Rossmann et al.	
		US- 6,119,244	09-12-2000	Schoenthal et al.	
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		US-			

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